Botron B8560 Technical Data Sheet



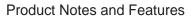
Overview:

Botron's B8560 is a 10 light Surface Resistivity Meter. This portable test instrument provides both RTT (resistance top to top) and RTG (resistance top to ground) and will measure a wide variety of static dissipative and conductive materials. With 10 lights and easy to read color codes, the B8560 is accurate to +/- 10%. Quick and easy testing is just a push of a button. Ranges from 10^3 to 10^{12}

PROPERTIES	SPECIFICATIONS
LED: Low Battery: Battery: Electrodes: Ground Jack: Test Voltage: Weight: Size: Accuracy Range:	10 lights LED light 9 volts Two parallel For RTG 10 volts 0.60 lbs. 5.5" x 2.75" x 1" +/- 10%

PART NUMBERS

B8560 10 Light Surface Resistivity Meter



- Tests at 10 Volts
- Portable
- Easy to Read
- LED Light Indicators



APPLICATIONS

The surface resistance meter measures by setting up a bridge between two precision resistors of a known value and testing of the unknown value. When the white button is depressed, a test of 9 volts is applied across the two conductive parallel probes on the bottom of the tester. The LED will light giving you the values in ohms.

OPERATION

To test RTT or surface to surface, place the B8560 on the surface to be tested and push down on white test button to display results.

To test RTG or surface to ground, place B8560 on the surface, plug stereo jack into meter with other end connected to a suitable ground.

DISCLAIMER

All statements of technical information are believed to be true and are based upon tests we believe to be reliable. The proper use and application for this product must be the responsibility of the user. the statements herein shall have no force or effect.